

I:\Project+Data\JAC\09838_JAC_32_0000\Design\Roadway\Sheets\09838_GC00.dgn Sheet 8/17/2020 12:21:57 PM bbrown

SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
3	4	5	6	8	9	10	01/NHS/PV	02/SAE/OT										
ROADWAY																		
LS							LS		201	11000	LS							
2,980							2,980		202	98500	2,980	CY	CLEARING AND GRUBBING				3	
													REMOVAL MISC.: ASPHALT GRINDINGS DELIVERY					
EROSION CONTROL																		
							1,000		832	30000	1,000	EACH	EROSION CONTROL					
PAVEMENT																		
200							200		251	01021	200	SY	PARTIAL DEPTH PAVEMENT REPAIR (442), AS PER PLAN				3	
							24,315		407	10000	24,315	GAL	TACK COAT					
							7,946		424	12000	7,946	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B					
400							400		617	10100	400	CY	COMPACTED AGGREGATE					
							25.4		618	40600	25.4	MILE	RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)					
							286,054		897	01010	286,054	SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 0.75"					
57,211							57,211		897	02000	57,211	SY	PATCHING PLANED SURFACE					
TRAFFIC CONTROL																		
									854	854	854	EACH	RPM					
									854	854	854	EACH	RAISED PAVEMENT MARKER REMOVED					
							0.08		644	00300	0.08	MILE	CENTER LINE					
							238		644	00500	238	FT	STOP LINE					
							3		644	01300	3	EACH	LANE ARROW					
							0.34	0.34	807	12010	0.34	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"					
							0.17	0.17	807	12110	0.17	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"					
							25.34	25.34	807	13010	25.34	MILE	WET REFLECTIVE SPRAY THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"					
							12.67	12.67	807	13110	12.67	MILE	WET REFLECTIVE SPRAY THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"					
							190	190	807	13310	190	FT	WET REFLECTIVE SPRAY THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"					
							5,458	5,458	807	14410	5,458	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"					
							39.08	39.08	850	10010	39.08	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)					
							0.51	0.51	850	20010	0.51	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)					
MAINTENANCE OF TRAFFIC																		
						40	40		614	11110	40	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE					
	12						12		614	12460	12	EACH	WORK ZONE MARKING SIGN					
	17						17		614	12484	17	EACH	WORK ZONE INCREASED PENALTIES SIGN					
	50						50		614	13000	50	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC					
	6						6		614	18601	6	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN				4	
	25.3						25.3		614	20410	25.3	MILE	WORK ZONE LANE LINE, CLASS II, 6"					
	0.57						0.57		614	22200	0.57	MILE	WORK ZONE EDGE LINE, CLASS I, 4", 740.06, TYPE I					
	380						380		614	23690	380	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT					
	2,640						2,640		614	24000	2,640	FT	WORK ZONE DOTTED LINE, CLASS I					
	1						1		616	10000	1	MGAL	WATER					
	48						48		808	18700	48	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY					
INCIDENTALS																		
	LS						LS		614	11000	LS		MAINTAINING TRAFFIC					
							1		623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING					
							1		624	10000	LS		MOBILIZATION					

GENERAL SUMMARY

JAC - 32 - 0.00

I:\ProjectData\JAC\109838-JAC_32_0000\Design\Roadway\Sheets\109838-TC001.dgn Sheet 8/17/2020 12:21:59 PM bbrown

LOCATION	DIRECTION	LOG POINT		LENGTH	807								850			644	644	644	COMMENTS				
		FROM SLM	TO SLM		MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING,				WET REFLECTIVE EPOXY PAVEMENT MARKING,			PAVEMENT GROOVING		CENTER LINE (DOUBLE YELLOW)	STOP LINE	LANE ARROW						
						MILE	MILE	MILE	FT	EDGE	DOTTED LINE, 6" (WHITE)		DOTTED LINE, 6" (YELLOW)	MILE				MILE		MILE	FOR 6" RECESSED MARKING, (ASPHALT)	FOR 6" RECESSED MARKING, (CONCRETE)	
											MILE	FT											FT
EDGE LINE, 6" (YELLOW)	EDGE LINE, 6" (WHITE)	LANE LINE, 6"	CHANNELIZING LINE	EDGE	TURN LANE	TURN LANE	DOTTED LINE, 6" (YELLOW)	EDGE LINE, 6" (YELLOW)	EDGE LINE, 6" (WHITE)	LANE LINE, 6"						LEFT TURN							
JAC-32	EB, WB	0.0000	0.5553	0.5553	1.12	1.12	1.12								3.36								
JAC-32	EB, WB	0.5553	0.5810	0.0257										0.06	0.06	0.06						JAC-32-0056	
JAC-32	EB, WB	0.5810	2.9753	2.3943	4.79	4.79	4.79								14.37							JAC-32-0298	
JAC-32	EB, WB	2.9753	3.0010	0.0257										0.06	0.06	0.06						JAC-32-0298	
JAC-32	EB, WB	3.0010	4.7753	1.7743	3.55	3.55	3.55								10.65							JAC-32-0478	
JAC-32	EB, WB	4.7753	4.7985	0.0232										0.05	0.05	0.05						JAC-32-0478	
JAC-32	EB, WB	4.7985	6.4000	1.6015	3.21	3.21	3.21								9.63								
SIDE ROADS																							
GLADE RD	EB	0.94								129						0.10		28		31			
	WB									118						0.10		20		26			
VAN FOSSON RD	EB	2.36								168						0.11		54		31			
	WB									130						0.09		30		26			
COVE RD	EB	2.93								146						0.11		65		18			
	WB									115						0.08		70		25			
BUCKEYE CHURCH RD	EB	4.90								0						0.07		0		0			
	WB									105						0.03		45		25			
SR-776	EB	5.46								110	178	215	114			0.12						2	WHITE DOTTED LINE AT TURN LANE IS AT BEGINNING AND END OF CHANNELIZING LINE
	WB									80	135	140	112			0.09						1	WHITE DOTTED LINE AT TURN LANE IS AT BEGINNING AND END OF CHANNELIZING LINE
FIVE POINTS RD	EB	6.18								128						0.09		68		26			
	WB									113						0.09		50		30			
SUB-TOTALS					12.67	12.67				1465	355	226		0.17	0.17	0.17		430					
CONVERSION TO MILE																		0.08					
TOTALS					25.34	12.67	190			2046		3412		0.34	0.17	39.08	0.51	0.08	238		3		
TOTALS CARRIED TO GENERAL SUMMARY					25.34	12.67	190			5458				0.34	0.17	39.08	0.51	0.08	238		3		

PAVEMENT MARKING SUB-SUMMARY

JAC-32-0.00

CALCULATED
BCB
CHECKED
DMB